



DAVI122.001APC.TXT

SEQUENCE LISTING

<110> Cocks, Thomas Mathew  
Moffat, James David

<120> METHODS OF TREATING AIRWAY DISEASES BY  
ACTIVATING PAR

<130> DAVI122.001APC

<140> 09/787,356

<141> 2001-03-15

<150> PCT/AU99/00775

<151> 1999-09-15

<150> AU/PP5922

<151> 1998-09-15

<150> AU/PP8658

<151> 1999-02-12

<160> 13

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 6

<212> PRT

<213> Artificial Sequence

<220>

<223> The peptide TRAP from human protease-activated  
receptor 1(PAR-1)

<400> 1

Ser Phe Leu Leu Arg Asn  
1 5

<210> 2

<211> 6

<212> PRT

<213> Artificial Sequence

<220>

<223> The peptide PAR2-AP from human protease-activated  
receptor-2 (PAR-2)

<400> 2

Ser Leu Ile Gly Arg Leu  
1 5

<210> 3

<211> 6

<212> PRT

<213> Artificial Sequence

<220>

<223> The human protease-activated receptor-2 (PAR-2)  
tethered ligand sequence

<400> 3  
Ser Leu Ile Gly Lys Val  
1 5

<210> 4  
<211> 6  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Scrambled peptide sequence

<400> 4  
Leu Ser Ile Gly Arg Leu  
1 5

<210> 5  
<211> 7  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> The carboxyl-terminal of mouse protease-activated  
receptor 2 (PAR-2)

<400> 5  
Cys Ser Val Lys Thr Ser Tyr  
1 5

<210> 6  
<211> 6  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> The protease-activated receptor 4 (PAR-4)  
activating peptide

<400> 6  
Gly Tyr Pro Gly Lys Phe  
1 5

<210> 7  
<211> 7  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> The human protease-activated receptor-2 (PAR-2)  
tethered ligand sequence

<400> 7  
Ser Leu Ile Gly Lys Val Asp  
1 5

<210> 8  
<211> 6

<212> PRT  
<213> Artificial Sequence

<220>  
<223> The protease-activated receptor-4 (PAR-4)  
activating peptide

<400> 8  
Gly Tyr Pro Gly Gln Tyr  
1 5

<210> 9  
<211> 6  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Tethered ligand sequence for Xenopus  
protease-activated receptor-1 (PAR-1)

<400> 9  
Thr Phe Arg Ile Phe Asp  
1 5

<210> 10  
<211> 6  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Tethered ligand sequence for mouse and rat  
protease-activated receptor-1 (PAR-1)

<400> 10  
Ser Phe Phe Leu Arg Asn  
1 5

<210> 11  
<211> 6  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Tethered ligand sequence for human  
protease-activated receptor-3 (PAR-3)

<400> 11  
Thr Phe Arg Gly Ala Pro  
1 5

<210> 12  
<211> 6  
<212> PRT  
<213> Artificial Sequence

<220>  
<223> Tethered ligand sequence for mouse  
protease-activated receptor-3 (PAR-3)

<400> 12

Ser Phe Asn Gly Gly Pro  
1 5

<210> 13

<211> 6

<212> PRT

<213> Artificial Sequence

<220>

<223> Tethered ligand sequence for human  
protease-activated receptor-4 (PAR-4)

<400> 13

Gly Tyr Pro Gly Gln Val  
1 5